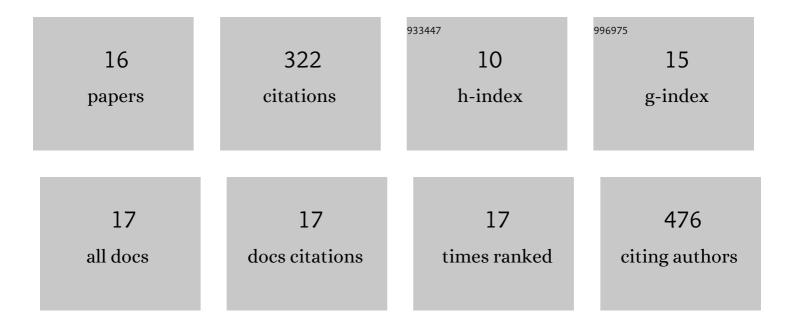
Zhensheng Zhao

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Chemoproteomicsâ€Enabled De Novo Discovery of Photoswitchable Carboxylesterase Inhibitors for Optically Controlled Drug Metabolism. Angewandte Chemie - International Edition, 2021, 60, 3071-3079. | 13.8 | 12 |
| 2 | Chemoproteomicsâ€Enabled De Novo Discovery of Photoswitchable Carboxylesterase Inhibitors for Optically Controlled Drug Metabolism. Angewandte Chemie, 2021, 133, 3108-3116. | 2.0 | 3 |
| 3 | Denitrogenative Hydrotrifluoromethylation of Benzaldehyde Hydrazones: Synthesis of (2,2,2‶rifluoroethyl)arenes. Chemistry - A European Journal, 2019, 25, 11240-11245. | 3.3 | 10 |
| 4 | Vicinal Dichlorination of o-Vinylbiphenyls and the Synthesis of 9-(Arylmethyl)fluorenes via Tandem Friedel–Crafts Alkylations. Synthesis, 2019, 51, 2648-2659. | 2.3 | 1 |
| 5 | Difluorinative ring expansions of benzo-fused carbocycles and heterocycles are achieved with <i>p</i> -(difluoroiodo)toluene. Chemical Communications, 2019, 55, 14821-14824. | 4.1 | 19 |
| 6 | Oxidative, Iodoarene atalyzed Intramolecular Alkene Arylation for the Synthesis of Polycyclic Aromatic Hydrocarbons. Chemistry - A European Journal, 2018, 24, 17002-17005. | 3.3 | 27 |
| 7 | Chlorination of phenylallene derivatives with 1-chloro-1,2-benziodoxol-3-one: synthesis of <i>vicinal</i> -dichlorides and chlorodienes. Beilstein Journal of Organic Chemistry, 2018, 14, 796-802. | 2.2 | 9 |
| 8 | Synthesis of Aryldihalomethanes by Denitrogenative Dihalogenation of Benzaldehyde Hydrazones. Advanced Synthesis and Catalysis, 2017, 359, 2222-2228. | 4.3 | 19 |
| 9 | Fluorinative Rearrangements of Substituted Phenylallenes Mediated by (Difluoroiodo)toluene: Synthesis of αâ€{Difluoromethyl)styrenes. Angewandte Chemie, 2017, 129, 11778-11781. | 2.0 | 29 |
| 10 | Fluorinative Rearrangements of Substituted Phenylallenes Mediated by (Difluoroiodo)toluene: Synthesis of αâ€{Difluoromethyl)styrenes. Angewandte Chemie - International Edition, 2017, 56, 11620-11623. | 13.8 | 62 |
| 11 | Novel Reaction-Based Fluorescence Probes for the Detection of Hydrogen Sulfide in Living Cells. ChemistrySelect, 2016, 1, 2581-2585. | 1.5 | 16 |
| 12 | Reaction-Based Ratiometric Fluorescence Probes For Dopamine Detection. Acta Chimica Sinica, 2016, 74, 593. | 1.4 | 6 |
| 13 | In vivo observation of the pH alternation in mitochondria for various external stimuli. Chemical Communications, 2015, 51, 17324-17327. | 4.1 | 48 |
| 14 | Electrical Excitation of Surface Plasmon Polaritons Using an Au Ring Grating/GaAs Quantum Well Coupling Structure. Plasmonics, 2015, 10, 145-149. | 3.4 | 3 |
| 15 | One-Pot Novel Regioselective Cycloisomerization Synthesis of 2-Substituted or 3-Substituted 4H-Furo[3,2-c]chromene through the Intermediate Cyclopropenes of 3-Diazochroman-4-one and Phenylacetylene. Organic Letters, 2014, 16, 5524-5527. | 4.6 | 22 |
| 16 | Solvent-free selective oxidation of C H bonds of toluene and substituted toluene to aldehydes by vanadium-substituted polyoxometalate catalyst. Journal of Molecular Catalysis A, 2013, 368-369, 152-158. | 4.8 | 36 |